

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
(703) 746-4000**

or **Fax**

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

26171 7590 01/12/2005

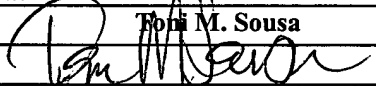
**FISH & RICHARDSON P.C.  
1425 K STREET, N.W.  
11TH FLOOR  
WASHINGTON, DC 20005-3500  
03/15/2005 NGUYEN2 00000036 09874331**

01 FC:1501 1400.00 OP  
02 FC:1504 300.00 OP  
03 FC:8001 30.00 OP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

### Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

	Tom M. Sousa (Depositor's name)
	(Signature)
03/11/2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/874,331	06/06/2001	ChangSheng Liu	16969-024001	5583

TITLE OF INVENTION: MULTIDIMENSIONAL SEPARATIONS EMPLOYING AN ARRAY OF ELECTROPHORESIS CHANNELS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1730	04/12/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
NOGUEROLA, ALEXANDER STEPHAN	1753	204-452000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☒ [X] Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ [ ] "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Fish & Richardson P.C. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

SpectruMedix LLC

(B) RESIDENCE (CITY and STATE OR COUNTRY)

State College, PA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ [ ] individual ☒ [X] corporation or other private group entity ☐ [ ] government

4a. The following fee(s) are enclosed:

☒ [X] Issue Fee  
☒ [X] Publication Fee (No small entity discount permitted)  
☒ [X] Advance Order - # of Copies 10

4b. Payment of Fee(s):

☒ [X] A check in the amount of the fee(s) is enclosed.  
☐ [ ] Payment by credit card. Form PTO-2038 is attached.  
☒ [X] The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 06-1050 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

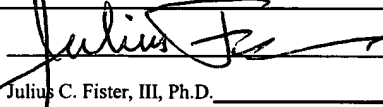
☐ [ ] a. Applicant claims SMALL ENTITY status. See 37 CFR 1.2.7.

☐ [ ] b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered agent or, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)



(Date)

March 11, 2005

Typed or Printed Name

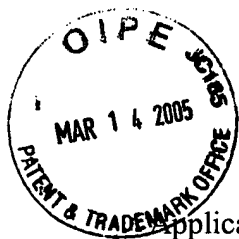
Julius C. Fister, III, Ph.D.

Registration No. 46,702

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : ChangSheng Liu et al.  
Serial No. : 09/874,331  
Filed : June 6, 2001

Art Unit : 1753  
Examiner : Alexander Stephan Noguera  
Confirmation No.: 5583  
Notice of Allowance Date: January 12, 2005

Title : MULTIDIMENSIONAL SEPARATIONS EMPLOYING AN ARRAY OF  
ELECTROPHORESIS CHANNELS

**MAIL STOP ISSUE FEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed January 12, 2005, enclosed are a completed issue fee transmittal form PTOL-85b and a check for \$1730 for the required issue fee and publication fee, including patent copies.

Please apply any additional charges or credits to our Deposit Account No. 06-1050.

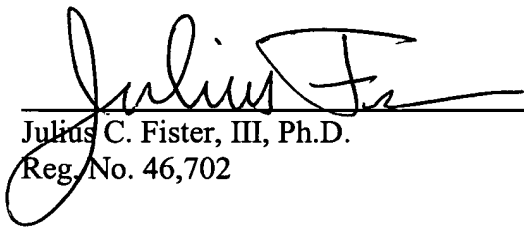
Respectfully submitted,

Date:

March 11, 2005

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225 Franklin Street  
Boston, MA 02110-2804  
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Facsimile: (617) 542-8906

21045198.doc

  
Julius C. Fister, III, Ph.D.  
Reg. No. 46,702

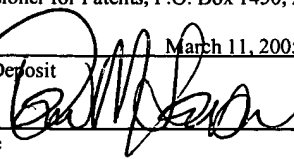
CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

March 11, 2005

Signature



Toni M. Sousa

Typed or Printed Name of Person Signing Certificate